## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Jeffrey C. Harp et al.

Title:

SPECTRUM MANAGEMENT APPARATUS, METHOD, AND SYSTEM

Docket No.:

80107.094US1

Filed:

November 19, 2003

Examiner:

Unknown

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450



Serial No.: 10/716,758

Due Date: N/A

Group Art Unit: 2661

We are transmitting herewith the following attached items (as indicated with an "X"):

- A return postcard and this transmittal document.
- An Supplemental Information Disclosure Statement (1 pg.), Form 1449 (1 pg.), and copies of 2 cited documents.

Customer Number 45445:

Reg. No. 40,062

DBL/clh

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this day of August, 2005.

hris Hommond

(GENERAL)

6,758

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Jeffrey C. Harp et al.

Examiner:

Unknown

2661

Serial No .:

10/716,758

Group Art Unit: Docket:

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Filed: Title:

November 19, 2003

SPECTRUM MANAGEMENT APPARATUS, METHOD, AND SYSTEM

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 et. seq., the referenced materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Supplemental Information Disclosure Statement.

In accordance with the waiver of 37 C.F.R.§ 1.98(a)(2)(i) for submitting a copy of each cited U.S. patent and publication for all U.S. national patent applications filed after June 30, 2003, only copies of the foreign references and other documents are enclosed.

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

JEFFREY C. HARP ET AL.

By their Representatives,

Customer Number 45445

Telephone Number 952-473-8800

Date 8-8-05

By

Dana B. LeMoine Reg. No. 40,062

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22313-1450, on this \_\_ day of August, 2005.

Signature

Name

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US Patent & Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Substitute for form 1449A/PTO INFORMATION DISCLOSURE Complete if Known STATEMENT BY APPLICANT 10/716,758 **Application Number** November 19, 2003 **Filing Date** AUG 1 0 2005 **First Named Inventor** Harp, Jeffrey **Group Art Unit** 2661 **Examiner Name** Unknown Attorney Docket No: P17895 Sheet 1 of 1

US PATENT DOCUMENTS						
Examiner Initial *	Cite No. *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines,Where Relevant Passages or Relevant Figures Appear	

FOREIGN PATENT DOCUMENTS									
Examiner	Cite No. *	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines, Where Relevant Passages or Relevant Figures Appear				
Initials*		Country Code – Number – Kind Code (if known)				T <sup>2</sup>			
		WO-0154368A1	07/26/2001	Laamanen, H., et al.					

OTHER DOCUMENTS NON PATENT LITERATURE DOCUMENTS  Examiner Initials*  Cite No¹  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.  International Search Report and Written Opinion of the International Searching Authority; Dated July, 20, 2005; PCT/US2004/037673, 29 pages			
Initials* No magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.  International Search Report and Written Opinion of the International Searching	 0	THER DOCUMENTS NON PATENT LITERATURE DOCUMENTS	•
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